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Docket No.: NGW-013

Application No.: 10/719,564

**AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A cooling structure for a fuel cell vehicle, comprising:

a fuel cell;

a drive motor for driving the fuel cell vehicle using the energy generated by the fuel cell;

a first cooling flow passage for cooling the fuel cell using a first cooling medium cooled by a main radiator; and

a second cooling flow passage for cooling at least one of the drive motor and a power control unit of the drive motor using a second cooling medium cooled by an auxiliary radiator,

wherein the second cooling flow passage is thermally independent from the first cooling flow passage, and

wherein the main radiator is disposed in a central portion of a front surface of a vehicle body and the auxiliary radiator is disposed on the front surface of the vehicle body in such a manner that its heat exchange surface is situated shifted in a vehicle-width direction so as to prevent it from being overlapped with a heat exchange surface of the main radiator.

2. (Currently Amended) A cooling structure for a fuel cell vehicle, comprising:

a fuel cell;

a drive motor for driving the fuel cell vehicle using the energy generated by the fuel cell;

a first cooling flow passage for cooling the fuel cell using a first cooling medium cooled by a main radiator; and

a second cooling flow passage for cooling at least one of the drive motor and a power control unit of the drive motor using a second cooling medium cooled by an auxiliary radiator,

wherein the second cooling flow passage is thermally independently from the first cooling flow passage, and

wherein the main radiator is disposed on a front surface of the vehicle body so as to extend substantially over a vehicle-width-direction entire area existing between a pair of right and left main frames respectively disposed along a back-and-forth direction of the vehicle body, and the auxiliary radiator is disposed on the front surface of the vehicle body in such a manner that it is situated outside the main frames.

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3. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 1, wherein the auxiliary radiator is disposed in such a manner that its heat exchange surface faces obliquely forwardly and outwardly.

4. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 2, wherein the auxiliary radiator is disposed in such a manner that its heat exchange surface faces obliquely forwardly and outwardly.

5. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 1, wherein the main radiator is disposed in such a manner that its heat exchange surface faces obliquely upwardly and forwardly.

6. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 2, wherein the main radiator is disposed in such a manner that its heat exchange surface faces obliquely upwardly and forwardly.

7. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 1, further comprising:

a seal member for closing a space existing between the main and auxiliary radiators, the seal member being interposed between the main radiator and the auxiliary radiator.

8. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 2, further comprising:

a seal member for closing a space existing between the main and auxiliary radiators, the seal member being interposed between the main radiator and the auxiliary radiator.

9. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 1, wherein an installation height of the auxiliary radiator is set lower than the main radiator.

10. (Original) A cooling structure for a fuel cell vehicle as set forth in Claim 2, wherein an installation height of the auxiliary radiator is set lower than the main radiator.